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Subdivision of Section 31

- Page 3

1

Township 22 South, Range 6 West, Salt Lake Meridian, Utah

The following field notes describe the dependent resurvey of a portion of the south boundary and a portion of the subdivisional lines and the subdivisional survey of section 31 in T. 22 S., R. 6 W., Salt Lake Meridian, Utah.

#### History of Surveys

	Surveyed by	Retr. or Res	Retr. or Resurveyed by		
SOUTH BOUNDA	RY				
Portion Portion Portion	A.J. Stewart, Jr. A.J. Stewart, Jr.	1876 1879 Thomas and C	Chappell 1968-72		
WEST BOUNDAR	<u>Y</u>				
A11 A11	A.J. Stewart, Jr.	1876 Thomas and C	Chappell 1968-72		
SUBDIVISION					
Portion Portion Portion	A.J. Stewart, Jr. A. Jessen	1876 1879 Thomas and C	happell 1968-72		

The survey was executed in accordance with specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 694, Utah, dated August 29, 1986.

The directions of lines were determined by reference to true meridians established on line by altitude observations on the sun, and by hour angle observations on Polaris. The lines were carried forward by sustained angulations, being supplemented by other observations on Polaris taken throughout the progress of the survey. Distances were determined by electronic measurement.

Preliminary to the resurvey, the lines of the original survey were retraced and a diligent search was made for any evidence of the original field note record. Identified corners were remonumented in their original positions, lost corners were restored and monumented at proportionate positions based on the original record. The retracement data were thoroughly verified and only the true line field notes are given herein.

The geographic position of the SE cor. of sec. 31, T. 22 S., R. 6 W., as determined from a tie made to BLM control station, identical with the cor. of secs. 1, 6, 7, and 12 of T. 23 S., Rs. 6 and 7 W., is:

Township 22 South, Range 6 West, Salt Lake Meridian, Utah

Latitude 38° 50' 54.60" N. Longitude 112° 33' 36.93" W. N.A.D. 1927

The mean magnetic declination, as projected from the U.S. Geological Survey Magnetic Declination Map of 1980, is 14° E.

Dependent Resurvey of a Portion of the South Boundary, T. 22 S., R. 6 W., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by A.J. Stewart, Jr.,
Deputy Surveyor in 1876 and the Dependent Resurvey
Executed by J. Thomas and F. Chappell,
Cadastral Surveyors in 1968-72)

Beginning at the cor. of secs. 5, 6, 31, and 32, on the S. bdy. of the Tp., monumented with an iron post, 2 1/2 ins. diam., with brass cap, mkd. as described in the official record of the 1968-72 survey.

From this cor., BLM control station, identical with the cor. of secs. 1, 6, 7, and 12 of T. 23 S., Rs. 6 and 7 W., bears S.  $45^{\circ}$  32' 09" W., 114.239 chs. dist.

N. 890 14.6' W., bet. secs. 6 and 31.

Over rolling desert land, through sagebrush and shadscale.

- 20.280 Point for the E 1/16 sec. cor. of secs. 6 and 31, not monumented.
- The 1/4 sec. cor. of secs. 6 and 31, monumented with an iron post, 2 1/2 ins. diam., with brass cap, mkd. as described in the official record of the 1968-72 resurvey.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 22 S., R. 6 W., Salt Lake Meridian, Utah

From the cor. of secs. 5, 6, 31, and 32, on the S. bdy. of the Tp., hereinbefore described.

N. 00 14.5' E., bet. secs. 31 and 32.

Over rolling desert land, through sagebrush and shadscale.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 22 S., R. 6 W., Salt Lake Meridian, Utah

- 20.298 Point for the S 1/16 sec. cor. of secs. 31 and 32, not monumented.
- The 1/4 sec. cor. of secs. 31 and 32, monumented with an iron post, 2 1/2 ins. diam., with brass cap, mkd. as described in the official record of the 1968-72 resurvey.

From the cor. of secs. 29, 30, 31, and 32, monumented with an iron post, 2 1/2 ins. diam., with brass cap, mkd. as described in the official record of the 1968-72 resurvey.

N. 890 30.7' W., bet. secs. 30 and 31.

Over rolling desert land, through sagebrush and shadscale.

20.177 Point for the E 1/16 sec. cor. of secs. 30 and 31.

Set an aluminum post, 28 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, in a collar of stone, with aluminum cap mkd.

Set a steel fence post, 6 ft. long, alongside the cor.

Cor. is located on nearly level land in sagebrush.

40.354 The 1/4 sec. cor. of secs. 30 and 31, monumented with an iron post, 2 1/2 ins. diam., with brass cap, mkd. as described in the official record of the 1968-72 resurvey.

Survey of the Subdivision of Section 31, T. 22 S., R. 6 W., Salt Lake Meridian, Utah

From the 1/4 sec. cor. of secs. 6 and 31, on the S. bdy. of the Tp., hereinbefore described.

N.  $0^{\circ}$  21.9' E., on the N-S center line of sec. 31.

20.232 Point for the center S 1/16 sec. cor. of sec. 31.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

Survey of the Subdivision of Section 31, T. 22 S., R. 6 W., Salt Lake Meridian, Utah

Raise a mound of stone, 3 ft. base, 2 ft. high, W of cor.

Set a steel fence post, alongside the cor.

Cor. is located on gentle rolling land, in sagebrush.

40.464 Point for the center 1/4 sec. cor. of sec. 31, at intersection with the E-W center line.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

Raise a mound of stone, 3 ft. base, 2 ft. high, W of cor.

Set a steel fence post, alongside the cor.

Cor. is located on nearly level land, in sagebrush.

80.992 The 1/4 sec. cor. of secs. 30 and 31.

From the 1/4 sec. cor. of secs. 31 and 32.

N.  $89^{\circ}$  26.3' W., on the E-W center line of sec. 31.

20.233 Point for the center E 1/16 sec. cor. of sec. 31.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

Raise a mound of stone, 3 ft. base, 2 ft. high, N of cor.

Survey of the Subdivision of Section 31, T. 22 S., R. 6 W., Salt Lake Meridian, Utah

Set a steel fence post, alongside the cor.

Cor. is located on nearly level land, in sagebrush.

- 40.466 The center 1/4 sec. cor. of sec. 31.
- 80.952 The 1/4 sec. cor. of secs. 31 and 36, on the W. bdy. of the Tp., monumented with an iron post, 2 1/2 ins. diam., with brass cap, mkd. as described in the official record of the 1968-72 resurvey.

From the center E 1/16 sec. cor. of sec. 31.

N.  $0^{\circ}$  17.3' E., on the N-S center line of the NE 1/4 of sec. 31.

40.557 The E 1/16 sec. cor. of secs. 30 and 31.

From the point for the E 1/16 sec. cor. of secs. 6 and 31, on the S. bdy. of the Tp., hereinbefore described.

N.  $0^{\circ}$  18.2' E., on the N-S center line of the SE 1/4 of sec. 31.

20.265 Point for the SE 1/16 sec. cor. of sec. 31, at intersection with the E and W center line of the SE 1/4 of sec. 31.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

T 22 S R 6 W SE 1/16 S 31 1986

Raise a mound of stone, 3 ft. base, 2 ft. high, N of cor.

Set a steel fence post, alongside the cor.

Cor. is located on gentle rolling land, in sagebrush.

40.530 The center E 1/16 sec. cor. of sec. 31.

From the point for the S 1/16 sec. cor. of secs. 31 and 32.

N.  $89^{\circ}$  20.2' W. on the E and W center line of the SE 1/4 of sec. 31.

20.257 The SE 1/16 sec. cor. of sec. 31.

Survey of the Subdivision of Section 31, T. 22 S., R. 6 W., Salt Lake Meridian, Utah

40.514 The center S 1/16 sec. cor. of sec. 31.

#### General Description

The portions surveyed within Township 22 South, Range 6 West, section 31, is located on gentle rolling land, covered with sagebrush, shadscale, greasewood and some native grasses. The soil is mostly sandy clay loam, with some outcroppings of lava. The elevation is approximately 4800 ft. above sea level. There are several trail roads crossing the areas surveyed. The main use appears to be livestock grazing.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### FIELD ASSISTANTS

Ferrel D. Reynolds	Surveying Technician
Larry V. Judd	Surveying Technician

#### CERTIFICATE OF SURVEY

I, Gail E. Reynolds, Cadastral Surveyor

, HEREBY

CERTIFY upon honor that, in pursuance of special instructions date of

the 29th day of August , 1986, I have dependently resurveyed a portion of the south boundary and a portion of the subdivisional lines, and surveyed the subdivision of section 31 in T. 22 S., R. 6 W.,

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

May 18, 1988 (Date)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Salt Lake City, Utah

The foregoing field notes of the dependent resurvey of a portion of the south boundary and a portion of the subdivisional lines, and the subdivisional survey of section 31 in T. 22 S., R. 6 W., Salt Lake Meridian, Utah

executed by Gail E. Reynolds, Cadastral Surveyor

having been critically examined and found correct, are hereby approved.

July 5, 1988

(Date)

(Chief, Cadastral Surveyor for Utah)

R-611

### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF THE

**DEPENDENT RESURVEY** 

PORTION OF THE SUBDIVISIONAL LINES

AND THE

SUBDIVISIONAL SURVEY OF SECTION 6

IN

TOWNSHIP 23 SOUTH, RANGE 6 WEST

Of the	Sa	llt Lake	_ Meridian,
In the State o	of <u>Ut</u>	ah	
	E	EXECUTED BY	
	Gail E. Reynolds	Cadastral Surveyor	

Under special instructions dated August 29, 1986, approved September 2, 1986, which provided for the surveys included under Group Number 694, and assignment instructions dated September 2, 1986.

Survey commenced <u>September 3, 1986</u>
Survey completed <u>September 30, 1986</u>

INDEX DIAGRAM

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Subdivision of Section 6

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Township 23 South, Range 6 West, Salt Lake Meridian, Utah

The following field notes describe the dependent resurvey of a portion of the subdivisional lines and the subdivisional survey of section 6 in T. 23 S., R. 6 W., Salt Lake Meridian, Utah.

#### History of Surveys

Retr. or Resurveyed by Surveyed by NORTH BOUNDARY Portion A.J. Stewart, Jr. 1876 A.J. Stewart, Jr. 1879 Portion Portion Thomas and Chappell 1968-72 WEST BOUNDARY A11 A.J. Stewart, Jr. 1876 M.R. Workman 1972-73 Portion SUBDIVISION

The survey was executed in accordance with specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 694, Utah, dated August 29, 1986.

A.J. Stewart, Jr. 1876

Portion

The directions of lines were determined by reference to true meridians established on line by altitude observations on the sun, and by hour angle observations on Polaris. The lines were carried forward by sustained angulations, being supplemented by other observations on Polaris taken throughout the progress of the survey. Distances were determined by electronic measurement.

Preliminary to the resurvey, the lines of the original survey were retraced and a diligent search was made for any evidence of the original field note record. Identified corners were remonumented in their original positions, lost corners were restored and monumented at proportionate positions based on the original record. The retracement data were thoroughly verified and only the true line field notes are given herein.

The geographic position of the SW cor. of sec. 6, T. 23 S., R. 6 W., has been determined by satellite methods and designated a BLM control station with geographic coordinates as follows:

Latitude  $38^{\circ}$  50' 02.402" N. Longitude  $112^{\circ}$  34' 44.918" W. N.A.D. 1927

The mean magnetic declination, as projected from the U.S. Geological Survey Magnetic Declination Map of 1980, is 14° E.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 23 S., R. 6 W., Salt Lake Meridian, Utah

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 23 S., R. 6 W., Salt Lake Meridian, Utah

(Reestablishment of the Survey Executed by A.J. Stewart, Jr., Deputy Surveyor in 1876)

Beginning at the cor. of secs. 5, 6, 7, and 8, monumented with a quartzite stone, 16x10x5 ins., firmly set and plainly mkd. 5 notches on E and S edges.

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

Set a cedar post, 6 ft. long, alongside the cor.

Deposit the mkd. stone alongside the aluminum post.

Cor. is located on nearly level desert land, in sagebrush.

N. 870 51.8' W., bet. secs. 6 and 7.

Over rolling desert land, through sagebrush and shadscale.

40.754 Point for the 1/4 sec. cor. of secs. 6 and 7, at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 ins. long,  $2\ 1/2$  ins. diam., 24 ins. in the ground, with aluminum cap mkd.

Set a steel fence post, 6 ft. long, alongside the cor.

Cor. is located on nearly level land.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 23 S., R. 6 W., Salt Lake Meridian, Utah

81.957 The cor. of secs. 1, 6, 7, and 12, on the W. bdy. of the Tp., monumented with an iron post, 2 1/2 ins. diam., with brass cap, mkd. as described in the official record of the 1972-73 resurvey. This cor. has been designated a BLM control station, hereinbefore described.

From the cor. of secs. 5, 6, 7, and 8.

N. 00 20.1' W., bet. secs. 5 and 6.

Over rolling desert land, through sagebrush and shadscale.

20.611 The S 1/16 sec. cor. of secs. 5 and 6, mkd. by the cor. of fence (barbwire), projecting E, W and N, and is accepted as a careful and faithful determination of the position of the cor.

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

T 23 S R 6 W S 1/16 S 6 |S 5 1986

N. 00 19.5' W., beginning new measurement.

20.117 The 1/4 sec. cor. of secs. 5 and 6, mkd. by the cor. of fence (barbwire), projecting N, S, E, and W, and is accepted as a careful and faithful determination of the position of the cor.

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

T 23 S R 6 W 1/4 S 6 | S 5 1986

Set a steel fence post, 6 ft. long, alongside the cor.

N.  $0^{\circ}$  10.9' W., beginning new measurement.

4

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 23 S., R. 6 W., Salt Lake Meridian, Utah

- 20.917 Point for the N 1/16 sec. cor. of secs. 5 and 6, not monumented.
- 42.357 The cor. of secs. 5, 6, 31, and 32, on the N. bdy. of the Tp., described in the concurrent resurvey of the S. bdy. of T. 22 S., R. 6 W.

Survey of the Subdivision of Section 6, T. 23 S., R. 6 W., Salt Lake Meridian, Utah

From the 1/4 sec. cor. of secs. 6 and 7.

N.  $0^{\circ}$  08.6' W., on the N and S center line of sec. 6.

Over rolling desert land through sagebrush and shadscale.

20.432 Point for the center S 1/16 sec. cor. of sec. 6.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base, to top of aluminum cap, mkd.

Set a steel fence post, 6 ft. long, alongside the cor.

40.864 Point for the center 1/4 sec. cor. of sec. 6, at intersection with the E-W center line.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 18 ins. in the ground to bedrock, and in a mound of stone, 3 1/2 ft. base, to top of aluminum cap, mkd.

61.353 Point for the center N 1/16 sec. cor. of sec. 6.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

Survey of the Subdivision of Section 6, T. 23 S., R. 6 W., Salt Lake Meridian, Utah

Set a steel fence post, 6 ft. long, alongside the cor.

82.099 The 1/4 sec. cor. of secs. 6 and 31, on the N. bdy. of the Tp., described in the concurrent resurvey of the S. bdy. of T. 22 S., R. 6 W.

From the 1/4 sec. cor. of secs. 5 and 6.

N. 870 39.7' W., on the E and W center line of sec. 6.

Over rolling desert land through sagebrush and shadscale.

20.311 Point for the center E 1/16 sec. cor. of sec. 6.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

Raise a mound of stone, 3 ft. base, 2 ft. high, N of cor.

Set a steel fence post, alongside the cor.

- 40.622 The center 1/4 sec. cor. of sec. 6.
- 81.377 The 1/4 sec. cor. of secs. 1 and 6, on the W. bdy. of the Tp., monumented with an iron post, 2 1/2 ins. diam., with brass cap, mkd. as described in the official record of the 1972-73 resurvey.

From the center E 1/16 sec. cor. of sec. 6.

N.  $0^{\circ}$  09.8' W., on the N and S center line of the NE 1/4 of sec. 6.

20.703 Point for the NE 1/16 sec. cor. of sec. 6, at intersection with the E-W center line of the NE 1/4 of sec. 6.

Survey of the Subdivision of Section 6, T. 23 S., R. 6 W., Salt Lake Meridian, Utah

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

T 23 S R 6 W NE 1/16 S 6 1986

Set a steel fence post, alongside the cor.

41.796 The point for the E 1/16 sec. cor. of secs. 6 and 31, on the N. bdy. of the Tp., described in the concurrent resurvey of the S. bdy. of T. 22 S., R. 6 W.

From the point for the N 1/16 sec. cor. of secs. 5 and 6.

N. 880 15.9' W., on the E and W center line of the NE 1/4 of sec. 6.

20.295 The NE 1/16 sec. cor. of sec. 6.

40.591 The center N 1/16 sec. cor. of sec. 6.

From the S 1/16 sec. cor. of secs. 5 and 6.

N. 880 06.6 W., on the E and W center line of the SE 1/4 of sec. 6.

40.672 The center S 1/16 sec. cor. of sec. 6.

#### General Description

The portions surveyed within section 6, Township 23 South, Range 6 West, is located on gentle rolling desert land, covered by sagebrush, shadscale, greasewood and some native grasses. The soil is mostly sandy loam with some outcroppings of lava. The elevation is approximately 4800 ft. above sea level. There is scattered trail roads crossing the area surveyed. The main use appears to be livestock grazing.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### FIELD ASSISTANTS

Ferrel D. Reynolds	Surveying Technician
Larry V. Judd	Surveying Technician

#### CERTIFICATE OF SURVEY

I, Gail E. Reynolds, Cadastral Surveyor , HEREBY CERTIFY upon honor that, in pursuance of special instructions date of the 29th day of August , 1986, I have dependently resurveyed

the 29th day of August , 1986, I have dependently resurveyed a portion of the subdivisional lines, and surveyed the subdivision of section 6 in T. 23 S., R. 6 W.,

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

May 18, 1988 (Date)

#### CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Salt Lake City, Utah

The foregoing field notes of the dependent resurvey of a portion of the subdivisional lines and the subdivisional survey of section 6 in T. 23 S., R. 6 W., Salt Lake Meridian, Utah

executed by Gail E. Reynolds, Cadastral Surveyor

having been critically examined and found correct, are hereby approved.

July 5, 1988 (Date)

(Chief, Cadastral Surveyor for Utah)

R-6/1

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF A PORTION OF THE SECOND GUIDE MERIDIAN WEST

THROUGH RANGES 7 AND 8 WEST,

AND THE

SUBDIVISIONAL SURVEY OF SECTION 19

IN

TOWNSHIP 23 SOUTH, RANGE 7 WEST

Of the	Salt Lake	Meridian,
In the State of	Utah	•
	EXECUTED BY	
Gail E	. Reynolds Cadastral Surveyor	

Under special instructions dated August 29, 1986, approved September 2, 1986, which provided for the surveys included under Group Number 694, and assignment instructions dated September 2, 1986.

Survey commenced <u>September 3 , 1986</u>
Survey completed <u>September 30 , 1986</u>

INDEX DIAGRAM

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Subdivision of Section 19

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Township 23 South, Range 7 West, Salt Lake Meridian, Utah

The following field notes describe the dependent resurvey of a portion of the Second Guide Meridian West through Ranges 7 and 8 West, and the subdivisional survey of section 19 in T. 23 S., R. 7 W., Salt Lake Meridian, Utah.

#### History of Surveys

Surveyed by

Retr. or Resurveyed by

WEST BOUNDARY (Second Guide Meridian West)

A11

A.J. Stewart, Jr. 1876

Stewart

Stewart and Thompson 1915

#### SUBDIVISION

All Portion A.J. Stewart, Jr. 1876

M.R. Workman

1972-73

The survey was executed in accordance with specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 694, Utah, dated August 29, 1986.

The directions of lines were determined by reference to true meridians established on line by altitude observations on the sun, and by hour angle observations on Polaris. The lines were carried forward by sustained angulations, being supplemented by other observations on Polaris taken throughout the progress of the survey. Distances were determined by electronic measurement.

Preliminary to the resurvey, the lines of the original survey were retraced and a diligent search was made for any evidence of the original field note record. Identified corners were remonumented in their original positions, lost corners were restored and monumented at proportionate positions based on the original record. The retracement data were thoroughly verified and only the true line field notes are given herein.

The geographic position of the SW cor. of sec. 30, T. 23 S., R. 7 W., as determined from a tie made to the BLM control station, identical with the 1/4 sec. cor. of secs. 26 and 35, T. 23 S., R. 8 W., is:

Latitude  $38^{\circ}$  46' 31.12" N. Longitude  $112^{\circ}$  41' 29.63" W. N.A.D. 1927

The mean magnetic declination, as determined from the U.S. Geological Survey Magnetic Declination Map of 1980, is  $14^{\circ}$  E.

Dependent Resurvey of a Portion of the West Boundary (Second Guide Meridian West), through Rs. 7 and 8 W., T. 23 S., R. 7 W., Salt Lake Meridian, Utah

(Reestablishment of the Survey Executed by A.J. Stewart, Jr., Deputy Surveyor in 1876 and the Dependent Resurvey Executed by Stewart and Thompson, Deputy Surveyors in 1915)

Beginning at the cor. of secs. 30 and 31 only, on the W. bdy. of the Tp., monumented with an iron post, 3 ins. diam., with brass cap, mkd. as described in the official record of the 1915 resurvey.

From this cor., the BLM control station identical with the 1/4 sec cor. of secs. 26 and 35, T. 23 S., R. 8 W., resurveyed concurrently with this TP., bears N.  $86^{\rm O}$  31' 15" W., 120.320 chs. dist.

N.  $0^{\circ}$  11.4' E., on the W. bdy. of sec. 30 (Second Guide Meridian West).

Over rolling desert land, through sagebrush, shadscale and scattered juniper growth.

- 7.095 The closing cor. of secs. 25 and 36, on the E. bdy of T. 23 S., R. 8 W., monumented with an iron post, 2 ins. diam., with brass cap, mkd. as described in the official record of the 1915 resurvey.
- 40.398 The 1/4 sec. cor. of sec. 30 only, monumented with an iron post, 1 in. diam., with brass cap, mkd. as described in the official record of the 1915 resurvey.

N.  $0^{\circ}$  16.8' E., beginning new measurement.

6.738 Point for the 1/4 sec. cor. of sec. 25 only, on the E. bdy. of T. 23 S., R. 8 W.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base, to top of aluminum cap, mkd.

T 23 S R 8 W R 7 W 1/4 | S 25 | 1986

Cor. is located on gentle rolling land, in sagebrush.

40.340 The cor. of secs 19 and 30 only, monumented with an iron post, 3 ins. diam., with brass cap, mkd. as described in the official record of the 1915 resurvey.

N.  $0^{\circ}$  14.5' E., on the W. bdy. of sec. 19.

Over rolling desert land, through sagebrush, shadscale and scattered juniper growth.

The closing cor. of secs. 24 and 25 only, on the E. bdy. of T. 23 S., R. 8 W., monumented with an iron post, 2 ins. diam., with brass cap, mkd. as described in the official record of the 1915 resurvey of the subdivision of T. 23 S., R. 8 W. From which the original bearing trees

A juniper, 18 ins. diam., bears S. 34° 30' W. 64 lks. dist., mkd. T23S R8W S25 BT.

A juniper, 18 ins. diam., bears N. 190 30' W. 140 lks. dist., mkd. T23S R8W S24 BT. (Record, 138 lks dist.)

40.322 The 1/4 sec. cor. of sec. 19 only, T. 23 S., R. 7 W., monumented with an iron post, 1 in. diam., with brass cap, mkd. as described in the official record of the 1915 resurvey.

N.  $0^{\rm o}$  14.3' E., beginning new measurement.

6.096 Point for the 1/4 sec. cor. of sec. 24 only, on the E. bdy. of T. 23 S., R. 8 W.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

T 23 S R 8 W R 7 W 1/4 | S 24 | 1986

Set a steel fence post, 5 ft. long, alongside the cor.

Cor. is located on nearly level land, in sagebrush and native grasses.

20.166 Point for the N 1/16 sec. cor. of sec. 19 only.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

Set a steel fence post, 5 ft. long, alongside the cor.

Cor. is located on nearly level land.

40.332 The cor. of secs. 18 and 19 only, on the W. bdy. of the Tp., monumented with an iron post, 3 ins. diam., with brass cap, mkd. as described in the official record of the 1915 resurvey

N.  $0^{\circ}$  31.1' E., on the W. bdy. of sec. 18.

Over nearly level desert land, through sagebrush and shadscale.

- 5.744 The closing cor. of secs. 13 and 24, on the E. bdy. of T. 23 S., R. 8 W., monumented with an iron post, 2 ins. diam., with brass cap, mkd. as described in the official record of the 1915 resurvey.
- 40.691 The 1/4 sec. cor. of sec. 18 only, monumented with an iron post, 1 in. diam., with brass cap, mkd. as described in the official record of the 1915 resurvey.

N.  $0^{\circ}$  29.8' E., beginning new measurement.

5.058 Point for the 1/4 sec. cor. of sec. 13 only, on the E. bdy. of T. 23 S., R. 8 W.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

Set a steel fence post, 5 ft. long, alongside the cor.

Cor. is located on nearly level land.

40.714 The cor. of secs. 7 and 18, monumented with an iron post, 3 ins. diam., with brass cap, mkd. as described in the official record of the 1915 resurvey.

N. 00 30.2 E., on the W. bdy. of sec. 7.

Over nearly level desert land, through sagebrush and shadscale.

- 4.350 The closing cor. of secs. 12 and 13, on the E. bdy. of T. 23 S., R. 8 W., monumented with an iron post, 2 ins. diam., with brass cap, mkd. as described in the official record of the 1915 resurvey
- 40.763 The 1/4 sec. cor. of sec. 7 only, monumented with volcanic stone,  $5 \times 5 \times 4$  in., firmly set and plainly mkd. 1/4 on E face. There is no remaining evidence of the 1 in. iron post that was set in the 1915 survey, and is accepted as the best available evidence of the position of the original corner.

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

Set a steel fence post, 5 ft. long, alongside the cor.

Cor.is located 50 lks. S of a 5 strand fence line, bears E and W.

Survey of the Subdivision of Section 19, T. 23 S., R. 7 W., Salt Lake Meridian, Utah

From the 1/4 sec. cor. of secs. 19 and 30, monumented with an iron post, 2 1/2 ins. diam., with brass cap, mkd. as described in the official record of the 1972-73 resurvey.

Survey of the Subdivision of Section 19, T. 23 S., R. 7 W., Salt Lake Meridian, Utah

N.  $0^{\circ}$  08.1' E., on the N and S center line of sec. 19.

40.234 Point for the center 1/4 sec. cor. of sec. 19, at intersection with the E-W center line.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

T 23 S R 7 W C 1/4 S 19 1986

Set a steel fence post, 5 ft. long, alongside the cor.

60.478 Point for the center N 1/16 sec. cor. of sec. 19.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

T 23 S R 7 W C N 1/16 | S 19 C 1986

Set a steel fence post, 5 ft. long, alongside the cor.

80.722 The 1/4 sec. cor. of secs. 18 and 19, monumented with an iron post, 2 1/2 ins. diam., with brass cap, mkd. as described in the official record of the 1972-73 resurvey.

From the 1/4 sec. cor. of secs. 19 and 20, monumented with an iron post, 2 1/2 ins. diam., with brass cap, mkd. as described in the official record of the 1972-73 resurvey.

N. 890 38.1' W., on the E and W center line of sec. 19.

- 40.837 The center 1/4 sec. cor. of sec. 19.
- 80.734 The 1/4 sec. cor. of sec. 19 only, on the W. bdy. of the Tp., hereinbefore described.

From the N 1/16 sec. cor. of secs. 19 and 20, monumented with an iron post, 2 1/2 ins. diam., with brass cap, mkd. as described in the official record of the 1972-73 resurvey.

### Survey of the Subdivision of Section 19, T. 23 S., R. 7 W., Salt Lake Meridian, Utah

N.  $890\ 42.5$  W., on the E and W center line of the NE 1/4 of sec. 19.

40.851 The center N 1/16 sec. cor. of sec. 19.

N.  $89^{\rm O}$  44.8' W., on the E and W center line of the NW 1/4 of sec. 19.

39.859 The N 1/16 sec. cor. of sec. 19 only, on the W. bdy. of the Tp., hereinbefore described.

#### General Description

The portions surveyed within section 19, T. 23 S., R. 7 W., is located on rolling desert land, covered by sagebrush, shadscale, greasewood and lightly scattered juniper growth. The soil is mostly sandy clay loam, with some outcroppings of lava. The elevation varies from about 4850 ft. to 5100 ft. above sea level. There are several desert trail roads in the area. The main use at this time appears to be livestock grazing.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### FIELD ASSISTANTS

Ferrel D. Reynolds	Surveying Technician
Larry V. Judd	Surveying Technician

#### CERTIFICATE OF SURVEY

I, Gail E. Reynolds, Cadastral Surveyor

, HEREBY

CERTIFY upon honor that, in pursuance of special instructions date of

the 29th day of August , 1986, I have dependently resurveyed a portion of the Second Guide Meridian West through Ranges 7 and 8 West, and surveyed the subdivision of section 19 in T. 23 S., R. 7 W.,

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

May 18, 1988 (Date)

#### CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Salt Lake City, Utah

The foregoing field notes of the dependent resurvey of a portion of the Second Guide Meridian West through Ranges 7 and 8 West, and the subdivisional survey of section 19 in T. 23 S., R. 7 W., Salt Lake Meridian, Utah

executed by Gail E. Reynolds, Cadastral Surveyor

having been critically examined and found correct, are hereby approved.

July 5, 1988 (Date)

(Chief, Cadastral Surveyor for Utah)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

R-611

ORIGINAL

FIELD NOTES

OF THE

DEPENDENT RESURVEY

OF A

PORTION OF THE SUBDIVISIONAL LINES

AND THE

SUBDIVISIONAL SURVEY OF SECTIONS 13, 23, 24, 25, AND 26

IN

TOWNSHIP 23 SOUTH, RANGE 8 WEST

	0f	the _		Salt	: Lake		Meridian,
In t	the	State	of	Utah			•
				E	KECUTED BY		
				Gail E. Reynolds	Cadastral S	Surveyor	

Under special instructions dated August 29, 1986, approved September 2, 1986, which provided for the surveys included under Group Number 694, and assignment instructions dated September 2, 1986.

Survey commenced <u>September 3</u>, 1986

Survey completed <u>September 30</u>, 1986

#### INDEX DIAGRAM

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Township 23 South, Range 8 West, Salt Lake Meridian, Utah

The following field notes describe the dependent resurvey of a portion of the subdivisional lines and the subdivisional survey of sections. 13, 23, 24, 25, and 26 in T. 23 S., R. 8 W., Salt Lake Meridian, Utah.

#### History of Surveys

Surveyed by

Retr. or Resurveyed by

#### EAST BOUNDARY (Second Guide Meridian West)

A11 A11 A.J. Stewart, Jr. 1876

Stewart and Thompson

G.E. Reynolds

1915 1986

Portion

(concurrently)

#### SUBDIVISION

Portion

S.P. Stewart and

E.N. Thompson

1915

The survey was executed in accordance with specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 694, Utah, dated August 29, 1986.

The directions of lines were determined by reference to true meridians established on line by altitude observations on the sun, and by hour angle observations on Polaris. The lines were carried forward by sustained angulations, being supplemented by other observations on Polaris taken throughout the progress of the survey. Distances were determined by electronic measurement.

Preliminary to the resurvey, the lines of the original survey were retraced and a diligent search was made for any evidence of the original field note record. Identified corners were remonumented in their original positions, lost corners were restored and monumented at proportionate positions based on the original record. The retracement data were thoroughly verified and only the true line field notes are given herein.

The geographic position of the 1/4 sec. cor. of secs. 26 and 35, identical with a BLM control station is as follows:

Latitude 38° 46' 35.871" N. Longitude 112° 43' 09.701" W. N.A.D. 1927

The mean magnetic declination as determined from the U.S. Geological Survey Magnetic Declination Map of 1980 is 140 East.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 23 S., R. 8 W., Salt Lake Meridian, Utah

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 23 S., R. 8 W., Salt Lake Meridian, Utah

(Reestablishment of the Survey Executed by Scott P. Stewart and Edward N. Thompson, Deputy Surveyors in 1915.

Beginning at the 1/4 sec. cor. of secs. 25 and 26, monumented with an iron post, 1 in. diam., with brass cap, mkd. as described in the official record of the 1915 survey.

N. 00 14.8' E., bet. secs. 25 and 26.

19.998 Point for the N 1/16 sec. cor. of secs. 25 and 26.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

T 23 S R 8 W N 1/16 S 26 | S 25 1986

Set a steel fence post, 5 ft. long, alongside the cor.

39.996 The cor. of secs. 23, 24, 25, and 26, monumented with an iron post, 2 ins. diam., with brass cap, mkd. as described in the official record of the 1915 survey.

From the 1/4 sec. cor. of secs. 24 and 25, monumented with an iron post, 1 in. diam., with brass cap, mkd. as described in the official record of the 1915 survey.

N.  $89^{\circ}$  54.7' W., bet. secs. 24 and 25

Over rolling desert land, through sagebrush, shadscale and lightly scattered juniper growth.

20.032 Point for the W 1/16 sec. cor. of secs. 24 and 25.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 23 S., R. 8 W., Salt Lake Meridian, Utah

Set a steel fence post, 6 ft. long, alongside the cor.

40.064 The cor. of secs. 23, 24, 25, and 26.

From the cor. of secs. 13, 14, 23, and 24, monumented with an iron post, 2 ins. diam., with brass cap, mkd. as described in the official record of the 1915 survey.

S. 890 54.1' E., bet. secs. 13 and 24.

Over gentle rolling desert land, through sagebrush and shadscale.

20.036 Point for the W 1/16 sec. cor. of secs. 13 and 24.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

Set a steel fence post, 6 ft. long, alongside the cor.

40.072 The 1/4 sec. cor. of secs. 13 and 24, monumented with an iron post, 1 in. diam., rusted off at the surface, with brass cap, mkd. as described in the official record of the 1915 survey.

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

Deposit the remains of the original cor. alongside.

Set a steel fence post, 6 ft. long, alongside the cor.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 23 S., R. 8 W., Salt Lake Meridian, Utah

S. 890 54.1' E., beginning new measurement.

20.012 Point for the E 1/16 sec. cor. of secs. 13 and 24.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

Set a steel fence post, 6 ft. long, alongside the cor.

40.024 The closing cor. of secs. 13 and 24, described in the concurrent resurvey of the Second Guide Meridian West in T. 23 S., R. 7 W.

From the cor. of secs. 23, 24, 25, and 26.

N. 89<sup>o</sup> 57.9' W., bet. secs. 23 and 26.

Over rolling desert land, through sagebrush and shadscale.

20.004 Point for the E 1/16 sec. cor. of secs. 23 and 26.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

Set a juniper post, alongside the cor.

Cor. is located on gentle NE slope.

40.008 The 1/4 sec. cor. of secs. 23 and 26, monumented with an iron post, 1 in. diam., with brass cap, mkd. as described in the official record of the 1915 survey.

From the 1/4 sec. cor. of secs. 14 and 23, monumented with an iron post, 1 in. diam., with brass cap, mkd. as described in the official record of the 1915 survey.

S. 89<sup>o</sup> 59.5' W., bet. secs. 14 and 23.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 23 S., R. 8 W., Salt Lake Meridian, Utah

Over rolling desert land, through sagebrush, shadscale and scattered juniper growth.

20.007 Point for the W 1/16 sec. cor. of secs. 14 and 23.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

T 23 S R 8 W S 14 S 23 1986

40.014 The cor. of secs. 14, 15, 22, and 23, monumented with an iron post, 2 ins. diam., with brass cap, mkd. as described in the official record of the 1915 survey.

Survey of the Subdivision of Section 13, T. 23 S., R. 8 W., Salt Lake Meridian, Utah

From the 1/4 sec. cor. of secs. 13 and 24.

N.  $0^{\circ}$  22.5' E., on the N and S center line of sec. 13.

40.011 Point for the center 1/4 sec. cor. of sec. 13, at intersection with the E-W center line.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

T 23 S R 8 W C 1/4 S 13 1986

Set a steel fence post, alongside the cor.

80.028 The 1/4 sec. cor. of secs. 12 and 13, monumented with an iron post, 1 in. diam., rusted off at the surface, with brass cap, mkd. as described in the official record of the 1915 survey.

At the corner point

Survey of the Subdivision of Section 13, T. 23 S., R. 8 W., Salt Lake Meridian, Utah

Deposit the remains of the original cor. alongside.

Set a steel fence post, 6 ft. long, alongside the cor.

From the 1/4 sec. cor. of sec. 13 only, on the E. bdy. of the Tp., described in the concurrent resurvey of the Second Guide Meridian West in T. 23 S., R. 7 W.

N. 890 53.7' W., on the E and W center line of sec. 13.

- 40.117 The center 1/4 sec. cor. of sec. 13.
- 60.187 Point for the center W 1/16 sec. cor. of sec. 13.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

Set a steel fence post, 5 ft. long, alongside the cor.

80.257 The 1/4 sec. cor. of secs. 13 and 14, monumented with an iron post, 1 in. diam., rusted off at the surface, with brass cap, mkd. as described in the official record of the 1915 survey.

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

Deposit the remains of the original cor. alongside.

Survey of the Subdivision of Section 13, T. 23 S., R. 8 W., Salt Lake Meridian, Utah

From the W 1/16 sec. cor. of secs. 13 and 24.

N.  $0^{\rm O}$  19.5' E., on the N and S center line of the SW 1/4 of sec. 13.

40.011 The center W 1/16 sec. cor. of sec. 13.

Survey of the Subdivision of Section 23, T. 23 S., R. 8 W., Salt Lake Meridian, Utah

From the 1/4 sec. cor. of secs. 23 and 26.

N.  $0^{\circ}$  14.8' E., on the N and S center line of sec. 23.

40.000 Point for the center 1/4 sec. cor. of sec. 23, at intersection with the E-W center line.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

T 23 S R 8 W C 1/4 S 23 1986

Set a steel fence post, 5 ft. long, alongside the cor.

80.006 The 1/4 sec. cor. of secs. 14 and 23.

From the 1/4 sec. cor. of secs. 23 and 24, monumented with an iron post, 1 in. diam., with brass cap, mkd. as described in the official record of the 1915 survey.

N.  $89^{\circ}$  58.4' W., on the E and W center line of sec. 23.

40.005 The center 1/4 sec. cor. of sec. 23.

60.000 Point for the center W 1/16 sec. cor. of sec. 23.

Survey of the Subdivision of Section 23, T. 23 S., R. 8 W., Salt Lake Meridian, Utah

Set a steel fence post, 5 ft. long, alongside the cor.

Raise a mound of stone, 3 ft. base, 2 ft. high, N of cor.

79.995 The 1/4 sec. cor. of secs. 22 and 23.

From the center W 1/16 sec. cor. of sec. 23.

N.  $0^{\rm O}$  13.6' E., on the N and S center line of the NW 1/4 of sec. 23.

39.995 The W 1/16 sec. cor. of sec. 14 and 23.

Survey of the Subdivision of Section 24, T. 23 S., R. 8 W., Salt Lake Meridian, Utah

From the 1/4 sec. cor. of secs. 24 and 25.

N.  $0^{\circ}$  15.5' E., on the N and S center line of sec. 24.

40.023 Point for the center 1/4 sec. cor. of sec. 24, at intersection with the E-W center line.

Set an aluminum post, 30 ins. long,  $2\ 1/2$  ins. diam., 24 ins. in the ground, with aluminum cap mkd.

T 23 S R 8 W C 1/4 S 24 1986

Set a steel fence post, 5 ft. long, alongside the cor.

80.024 The 1/4 sec. cor. of secs. 13 and 24.

From the 1/4 sec. cor. of sec. 24 only, on the E bdy. of the Tp., described in the concurrent resurvey of the Second Guide Meridian West in T. 23 S., R. 7 W.

N. 890 56.1' W., on the E and W center line of sec. 24.

20.007 Point for the center E 1/16 sec. cor. of sec. 24.

# Survey of the Subdivision of Section 24, T. 23 S., R. 8 W., Salt Lake Meridian, Utah

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

Set a steel fence post, 5 ft. long, alongside the cor.

40.014 The center 1/4 sec. cor. of sec. 24.

60.054 Point for the center W 1/16 sec. cor. of sec. 24.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

Set a steel fence post, 5 ft. long, alongside the cor.

80.094 The 1/4 sec. cor. of secs. 23 and 24.

From the center E 1/16 sec. cor. of sec. 24.

N.  $0^{\circ}$  16.6' E., on the N and S center line of the NE 1/4 of sec. 24.

39.989 The E 1/16 sec. cor. of secs. 13 and 24.

From the W 1/16 sec. cor. of secs. 24 and 25.

N.  $0^{\circ}$  15.1' E., on the N and S center line of the SW 1/4 of sec. 24.

40.013 The center W 1/16 sec. cor. of sec. 24.

Survey of the Subdivision of Section 25, T. 23 S., R. 8 W., Salt Lake Meridian, Utah

Survey of the Subdivision of Section 25, T. 23 S., R. 8 W., Salt Lake Meridian, Utah

From the 1/4 sec. cor. of secs. 25 and 36, monumented with an iron post, 1 in. diam., with brass cap, mkd. as described in the official record of the 1915 survey.

N.  $0^{\circ}$  15.2' E., on the N and S center line of sec. 25.

40.021 Point for the center 1/4 sec. cor. of sec. 25, at intersection with the E-W center line.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

T 23 S R 8 W C 1/4 S 25 1986

Set a steel fence post, 5 ft. long, alongside the cor.

60.016 Point for the center N 1/16 sec. cor. of sec. 25.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

T 23 S R 8 W C N 1/16 | S 25 C 1986

Set a steel fence post, 5 ft. long, alongside the cor.

80.011 The 1/4 sec. cor. of secs. 24 and 25.

From the 1/4 sec. cor. of sec. 25 only, on the E bdy. of the Tp., described in the concurrent resurvey of the Second Guide Meridian West in T. 23 S., R. 7 W.

N. 890 55.2' W., on the E and W center line of sec. 25.

40.019 The center 1/4 sec. cor. of sec. 25.

60.050 Point for the center W 1/16 sec. cor. of sec. 25.

Survey of the Subdivision of Section 25, T. 23 S., R. 8 W., Salt Lake Meridian, Utah

Set a steel fence post, 5 ft. long, alongside the cor.

80.081 The 1/4 sec. cor. of secs. 25 and 26.

From the center W 1/16 sec. cor. of sec. 25.

N.  $0^{\circ}$  15.1' E., on the N and S center line of the NW 1/4 of sec. 25.

19.989 Point for the NW 1/16 sec. cor. of sec. 25, at intersection with the E-W center line of the NW 1/4 of sec. 25.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with aluminum cap mkd.

T 23 S R 8 W NW 1/16 S 25 1986

Set a steel fence post, 5 ft. long, alongside the cor.

39.993 The W 1/16 sec. cor. of secs. 24 and 25.

From the center N 1/16 sec. cor. of sec. 25.

N.  $89^{\circ}$  56.3' W., on the E and W center line of the NW 1/4 of sec. 25.

20.031 The NW 1/16 sec. cor. of sec. 25.

40.063 The N 1/16 sec. cor. of secs. 25 and 26.

Survey of the Subdivision of Section 26, T. 23 S., R. 8 W., Salt Lake Meridian, Utah

From the 1/4 sec. cor. of secs. 26 and 35, monumented with an iron post, 1 in. diam., with brass cap, mkd. as described in the official record of the 1915 survey.

Survey of the Subdivision of Section 26, T. 23 S., R. 8 W., Salt Lake Meridian, Utah

This cor. has been designated as a BLM control station.

N. 00 14.8' E., on the N and S center line of sec. 26.

40.014 Point for the center 1/4 sec. cor. of sec. 26, at intersection with the E-W center line.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, and in a collar of stone, with aluminum cap mkd.

T 23 S R 8 W C 1/4 S 26 1986

Set a steel fence post, 5 ft. long, alongside the cor.

Cor. is located on steep E slope.

59.999 Point for the center N 1/16 sec. cor. of sec. 26.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base, to top of aluminum cap, mkd.

T 23 S R 8 W C N 1/16 | S 26 C 1986

79.984 The 1/4 sec. cor. of secs. 23 and 26.

From the 1/4 sec. cor. of secs. 25 and 26.

N. 89° 55.7' W., on the E and W center line of sec. 26.

20.006 Point for the center E 1/16 sec. cor. of sec. 26.

Survey of the Subdivision of Section 26, T. 23 S., R. 8 W., Salt Lake Meridian, Utah

Set a steel fence post, 5 ft. long, alongside the cor.

Raise a mound of stone, 3 ft. base, 2 ft. high, N of the cor.

- 40.012 The center 1/4 sec. cor. of sec. 26.
- 80.013 The 1/4 sec. cor. of secs. 26 and 27, monumented with an iron post, 1 in. diam., with brass cap, mkd. as described in the official record of the 1915 survey.

From the center E 1/16 sec. cor. of sec. 26.

N.  $0^{\circ}$  14.8' E., on the N and S center line of the NE 1/4 of sec. 26.

19.982 Point for the NE 1/16 sec. cor. of sec. 26, at intersection with the E-W center line of the NE 1/4 of sec. 26.

Set an aluminum post, 30 ins. long,  $2\ 1/2$  ins. diam., 12 ins. in the ground to bedrock, and in a mound of stone,  $5\ ft.$  base, to top of aluminum cap, mkd.

T 23 S R 8 W NE 1/16 S 26 1986

39.974 The E 1/16 sec. cor. of secs. 23 and 26.

From the N 1/16 sec. cor. of secs. 25 and 26.

N.  $89^{\circ}$  56.8' W., on the E and W center line of the NE 1/4 of sec. 26.

- 20.005 The NE 1/16 sec. cor. of sec. 26.
- 40.010 The center N 1/16 sec. cor. of sec. 26.

#### General Description

The portions surveyed within Township 23 South, Range 8 West, sections 13, 23, 24, 25 and 26, are located on rolling desert land, covered by sagebrush, shadscale, greasewood, scattered juniper and some native grasses. The soil is mostly sandy clay loam, with some outcroppings of lava. The elevation varies from about 4800 to 5800 ft. above sea level. There are several trail roads crossing the area surveyed. The general drainage is to the north. The main use appears to be livestock grazing.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

# FIELD ASSISTANTS

Ferrel Reynolds	Surveying Technician
Larry V. Judd	Surveying Technician

## CERTIFICATE OF SURVEY

I, Gail E. Reynolds, Cadastral Surveyor

, HEREBY

CERTIFY upon honor that, in pursuance of special instructions date of

the 29th day of August , 1986, I have dependently resurveyed a portion of the subdivisional lines, and surveyed the subdivisions of sections 13, 23, 24, 25, and 26 in T. 23 S., R. 8 W.,

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

May 18, 1988 (Date)

(Cadastral Surveyor)

### CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Salt Lake City, Utah

The foregoing field notes of the dependent resurvey of a portion of the subdivisional lines, and the subdivisional survey of sections 13, 23, 24, 25, and 26 in T. 23 S., R. 8 W., Salt Lake Meridian, Utah

executed by Gail E. Reynolds, Cadastral Surveyor

having been critically examined and found correct, are hereby approved.

July 5, 1988

(Chief, Cadastral Surveyor for Utah)